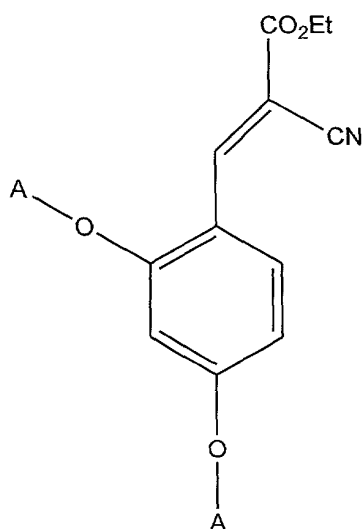


CLAIMS

What is claimed is:

1. A low-color ultraviolet absorber compound conforming to the structure represented by Formula (IV)

(IV)



wherein A is represented by the Formula (II)

(II) [polyoxyalkylene constituent]R'

wherein polyoxyalkylene constituent is selected from the group consisting of from 1 unit to as many as 100 repeating units of at least one of C₂₋₂₀ alkyleneoxy, glycidol, glycidyl,

and any mixtures thereof, and R' is selected from the group consisting of hydrogen, C₁₋₂₀ alkoxy, C₁₋₂₀ alkyl, and C₁₋₂₀ esters, wherein said compound exhibits a Gardner color value of at most X in its pure, undiluted state.

2. A method of making the compound of Claim 1 wherein said method comprises the sequential steps of

a) reacting resorcinol with a compound selected from the group consisting of at least one compound comprising at least one oxyalkylene-containing group selected from the group consisting of at least one C₂-C₂₀ alkylene oxide, glycidol, and any mixtures thereof, in the presence of a catalyst to produce a polyalkoxylated resorcinol; and

b) reacting the reaction product of step "a" with a compound whereby said compound protects the polyalkoxylate hydroxyl groups;

c) converting the product of step "b" to an aromatic aldehyde through the production of a Vilsmeier complex;

d) subsequently reacting the aldehyde of step "c" with a deacetylating compound to liberate the polyalkoxylate hydroxyl groups; and

e) subsequently reacting the resultant product of step "d" with an alkyl cyanoester.

3. A thermoplastic comprising the compound of Claim 1.

4. The thermoplastic of Claim 3 wherein said thermoplastic is polyester.

5. The polyester of Claim 4 wherein said polyester is polyethylene terephthalate.

6. A composition comprising the compound of Claim 1 and at least one bluing agent.
7. A pelletized composition comprising the compound of Claim 1 and at least one bluing agent.
8. A method of making a thermoplastic article comprising the steps of
 - (a) providing a molten formulation of a thermoplastic;
 - (b) introducing at least one compound conforming with the compound as defined in Claim 1 within said molten formulation; and
 - (c) allowing the resultant molten formulation to cool.
9. The method of Claim 8 wherein said thermoplastic comprises polyester.
10. The method of Claim 9 wherein said polyester comprises polyethylene terephthalate.
11. A method of making a thermoplastic article comprising the steps of
 - (a) providing a molten formulation of a thermoplastic;
 - (b) introducing the composition as defined in Claim 6 within said molten formulation; and
 - (c) allowing the resultant molten formulation to cool.

12. The method of Claim 11 wherein said thermoplastic comprises polyester.
13. The method of Claim 12 wherein said polyester comprises polyethylene terephthalate.
14. A method of making a thermoplastic article comprising the steps of
 - (a) providing a molten formulation of a thermoplastic;
 - (b) introducing at least one pellet as defined in Claim 7 within said molten formulation; and
 - (c) allowing the resultant molten formulation to cool.
15. The method of Claim 14 wherein said thermoplastic comprises polyester.
16. The method of Claim 15 wherein said polyester comprises polyethylene terephthalate.